

Title (en)

ANTI -INFLAMMATORY STEROIDS CONDENSED IN POSITION 16,17 WITH PYRROLIDINE RING

Title (de)

AN POSITION 16,17 MIT PYRROLIDINRING KONDENSIERTE ENTZÜNDUNGSHEMMENDE STEROIDE

Title (fr)

STÉROÏDES ANTI-INFLAMMATOIRES CONDENSÉS EN POSITION 16,17 AVEC UN CYCLE PYRROLIDINE

Publication

**EP 2739640 A1 20140611 (EN)**

Application

**EP 12740918 A 20120706**

Priority

- EP 11176147 A 20110801
- EP 2012063239 W 20120706
- EP 12740918 A 20120706

Abstract (en)

[origin: US2013035320A1] Novel anti-inflammatory and antiallergic compounds of the glucocorticosteroid series according to formulae (I) and (I') are effective for the prevention and/or treatment of diseases in which the number, activity, and movement of inflammatory cells is implicated.

IPC 8 full level

**C07J 71/00** (2006.01); **A61K 31/58** (2006.01); **A61P 5/44** (2006.01)

CPC (source: EP US)

**A61P 5/44** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 37/08** (2017.12 - EP); **C07J 71/0052** (2013.01 - EP US); **A61K 31/58** (2013.01 - US)

Citation (search report)

See references of WO 2013017374A1

Citation (examination)

WO 2011029547 A2 20110317 - CHIESI FARMA SPA [IT], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 2013035320 A1 20130207**; **US 8710037 B2 20140429**; AR 087403 A1 20140319; BR 112014001932 A2 20170221;  
CA 2843782 A1 20130207; CN 103814043 A 20140521; EP 2739640 A1 20140611; KR 20140042886 A 20140407; RU 2014103236 A 20150810;  
WO 2013017374 A1 20130207

DOCDB simple family (application)

**US 201213561134 A 20120730**; AR P120102794 A 20120731; BR 112014001932 A 20120706; CA 2843782 A 20120706;  
CN 201280038513 A 20120706; EP 12740918 A 20120706; EP 2012063239 W 20120706; KR 20147002512 A 20120706;  
RU 2014103236 A 20120706